

## Refine Search

### Search Results

Term	Documents
DIMETHYLDIOCTADECYLAMMONIUM\$	0
DIMETHYLDIOCTADECYLAMMONIUM	1370
DIMETHYLDIOCTADECYLAMMONIUMBENTONITE	1
DIMETHYLDIOCTADECYLAMMONIUMBROMIDE	18
DIMETHYLDIOCTADECYLAMMONIUMEHIORIDE	1
DIMETHYLDIOCTADECYLAMMONIUMMONTMORILLONITE	1
DIMETHYLDIOCTADECYLAMMONIUMN	1
DIMETHYLDIOCTADECYLAMMONIUMS	1
DIMETHYLDIOCTADECYLAMMONIUM-BENTONITE	1
DIMETHYLDIOCTADECYLAMMONIUM-BROMIDE	1
DIMETHYLDIOCTADECYLAMMONIUM-BROMIDE/CHLORIDE	2
(L39 and dimethyldioctadecylammonium\$).PGPB,USPT,USOC,EPAB,JPAB,DWPL	16

[There are more results than shown above. Click here to view the entire set.](#)

Database:

US Pre-Grant Publication Full-Text Database  
US Patents Full-Text Database  
US Patents OCR Backfile  
EPO Abstracts Database  
JPO Abstracts Database  
Derwent World Patents Index  
IBM Technical Disclosure Bulletin Database

Search Type: ☒ Prior Art ☐ Interference

Search:

L40

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### Search History

DATE: Thursday, September 30, 2010

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<i>Prior Art Searches</i>				
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI; THES=ASSIGNEE; PLUR=YES; OP=AND</i>				
<u>L40</u>	L39 and dimethyldioctadecylammonium\$	16	<u>L40</u>	<u>L40</u>
<u>L39</u>	L38 and (apolar.clm. or mycobac\$.clm. or lip\$.clm.)	101	<u>L39</u>	<u>L39</u>
<u>L38</u>	L37 and (apolar or lipi\$ or mycob\$)	764	<u>L38</u>	<u>L38</u>
<u>L37</u>	agger.in. or andersen.in. or olsen.in. or rosenkrands.in.	19621	<u>L37</u>	<u>L37</u>
<u>L36</u>	L35 and liposome	79	<u>L36</u>	<u>L36</u>
<u>L35</u>	national adj research adj council adj of adj canada.as.	666	<u>L35</u>	<u>L35</u>
<u>L34</u>	L33 and liposome	35	<u>L34</u>	<u>L34</u>
<u>L33</u>	SPROTT.IN. or krishan.in. or sad.in.	737	<u>L33</u>	<u>L33</u>
<u>L32</u>	L30 not L31	37	<u>L32</u>	<u>L32</u>
<u>L31</u>	L30@ay>2001	74	<u>L31</u>	<u>L31</u>
<u>L30</u>	L29 and (chloroform)	111	<u>L30</u>	<u>L30</u>
<u>L29</u>	L28 and (mycobacterium or mycobac\$ or bovis or BCG)	384	<u>L29</u>	<u>L29</u>
<u>L28</u>	L27 and (lipid or lipo\$)	1499	<u>L28</u>	<u>L28</u>
<u>L27</u>	L25 and (crude or extract\$ or purif\$ or polar or fraction\$)	2244	<u>L27</u>	<u>L27</u>
<u>L26</u>	L25 and (crude or extract\$ or purif\$)	2199	<u>L26</u>	<u>L26</u>
<u>L25</u>	(mannoside or phophatidylinositol or (phophatidylinositol adj mannoside))	2469	<u>L25</u>	<u>L25</u>
<u>L24</u>	L22 not L23	64	<u>L24</u>	<u>L24</u>
<u>L23</u>	L22@ay>2003	65	<u>L23</u>	<u>L23</u>
<u>L22</u>	L21 and (lipid\$ or \$methanol\$ or \$ethanol\$ or \$chloroform\$ or evapor\$ or suspen\$ or extract\$ or \$chromat\$ or TLC or dissolv\$ or solvent or fraction\$)	129	<u>L22</u>	<u>L22</u>
<u>L21</u>	L20 and ((phenol-phthiocerol\$) or (phenolic adj glycolipid\$) or (sulfolipid\$) or (\$phthiocerol adj dimycocerosate\$) or (PDIM) or (phenolic adj mycoside\$) or (trehalose adj mycolipenate\$) or (mycobac\$ adj wax\$) or (trehalose adj mycolipenate\$) or (\$trehalose\$) or (mycolipenate\$) or (vitamin adj K) or menaquinone\$ or (\$mycolate\$) or (\$triacylglycerol\$) or (triglyceride\$))	129	<u>L21</u>	<u>L21</u>
<u>L20</u>	L19 and (\$polar\$ or apolar or nonpolar or non-polar) ((DDA) or (dimethyldioctadecyl\$)) 766 L5 L5 ((mycobac\$ or BCG or bovis or tuberculosis or tubercul\$) and ((DDA) or (dimethyldioctadecyl\$)))	129	<u>L20</u>	<u>L20</u>
<u>L19</u>		138	<u>L19</u>	<u>L19</u>
<u>L18</u>	L16 not L17	10	<u>L18</u>	<u>L18</u>

<u>L17</u>	L16@ay>2003	10	<u>L17</u>	<u>L17</u>
<u>L16</u>	L15 and mycobac\$.clm.	20	<u>L16</u>	<u>L16</u>
<u>L15</u>	L14 and mycobac\$	590	<u>L15</u>	<u>L15</u>
<u>L14</u>	L7 and (\$polar\$ or apolar or nonpolar or non-polar)	636	<u>L14</u>	<u>L14</u>
<u>L13</u>	L11 not L12	14	<u>L13</u>	<u>L13</u>
<u>L12</u>	L11@ay>2003	11	<u>L12</u>	<u>L12</u>
<u>L11</u>	L7 and (((phenol-phthiocerol\$) or (phenolic adj glycolipid\$) or (sulfolipid\$) or (\$phthiocerol adj dimycocerosate\$) or (PDIM) or (phenolic adj mycoside\$) or (trehalose adj mycolipenate\$) or (mycobac\$ adj wax\$) or (trehalose adj mycolipenate\$) or (\$trehalose\$) or (mycolipenate\$) or (vitamin adj K) or menaquinone\$ or (\$mycolate\$) or (\$triacylglycerol\$) or (triglyceride\$)) near ((immunog\$ or adjuvant or adjuvan\$ or antigen\$ or pharma\$ or additive)))	25	<u>L11</u>	<u>L11</u>
<u>L10</u>	L7 and (((DDA) or (dimethyldioctadecyl\$)) near ((phenol-phthiocerol\$) or (phenolic adj glycolipid\$) or (sulfolipid\$) or (\$phthiocerol adj dimycocerosate\$) or (PDIM) or (phenolic adj mycoside\$) or (trehalose adj mycolipenate\$) or (mycobac\$ adj wax\$) or (trehalose adj mycolipenate\$) or (\$trehalose\$) or (mycolipenate\$) or (vitamin adj K) or menaquinone\$ or (\$mycolate\$) or (\$triacylglycerol\$) or (triglyceride\$)))	4	<u>L10</u>	<u>L10</u>
<u>L9</u>	L7 and (((phenol-phthiocerol\$) or (phenolic adj glycolipid\$) or (sulfolipid\$) or (\$phthiocerol adj dimycocerosate\$) or (PDIM) or (phenolic adj mycoside\$) or (trehalose adj mycolipenate\$) or (mycobac\$ adj wax\$) or (trehalose adj mycolipenate\$) or (\$trehalose\$) or (mycolipenate\$) or (vitamin adj K) or menaquinone\$ or (\$mycolate\$) or (\$triacylglycerol\$) or (triglyceride\$)) near ((DDA) or (dimethyldioctadecyl\$)))	4	<u>L9</u>	<u>L9</u>
<u>L8</u>	L7 and ((DDA) or (dimethyldioctadecyl\$)) near ((immunog\$ or adjuvant or adjuvan\$ or antigen\$ or pharma\$ or additive))	28	<u>L8</u>	<u>L8</u>
<u>L7</u>	L6 and (lipid\$ or \$methanol\$ or \$ethanol\$ or \$chloroform\$ or evapor\$ or suspen\$ or extract\$ or \$chromat\$ or TLC or dissolv\$ or solvent)	837	<u>L7</u>	<u>L7</u>
<u>L6</u>	L5 and (immunog\$ or adjuvant or adjuvan\$ or antigen\$ or pharma\$ or additive)	837	<u>L6</u>	<u>L6</u>
<u>L5</u>	L4 and ((DDA) or (dimethyldioctadecyl\$))	837	<u>L5</u>	<u>L5</u>
<u>L4</u>	L3 and (mycobac\$ or BCG or bovis or tuberculosis or tubercul\$)	15109	<u>L4</u>	<u>L4</u>
<u>L3</u>	((phenol-phthiocerol\$) or (phenolic adj glycolipid\$) or (sulfolipid\$) or (\$phthiocerol adj dimycocerosate\$) or (PDIM) or (phenolic adj mycoside\$) or (trehalose adj mycolipenate\$) or (mycobac\$ adj wax\$) or (trehalose adj mycolipenate\$) or (\$trehalose\$) or (mycolipenate\$) or (vitamin adj K) or menaquinone\$ or (\$mycolate\$) or (\$triacylglycerol\$) or (triglyceride\$))	132276	<u>L3</u>	<u>L3</u>

L2 20020044951

2

L2

L2

L1 agger.in. and apolar.clm.

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L1

L1

END OF SEARCH HISTORY